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**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

441P091

U.S. APPLICATION NO. (If known, see 27 CFR 1.5)

10/532670

INTERNATIONAL APPLICATION NO.
PCT/JP2003/013838

INTERNATIONAL FILING DATE
29 October 2003

PRIORITY DATE CLAIMED
31 October 2002

TITLE OF INVENTION
HIGH-MOLECULAR WEIGHT DERIVATIVES OF CAMPTOTHECINS

APPLICANT(S) FOR DO/EO/US

Masayuki Kitagawa and Kazuya Okamoto

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:


1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: 1. Copy of the Int. Search Report; 2. Request for Rectification of Errors.
3. Notice re: Request for Errors; 4. Copies of Forms PCT/IB/304 & 308.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/532670		INTERNATIONAL APPLICATION NO. PCT/JP2003/013838		ATTORNEY'S DOCKET NUMBER 441P091	
21. The following fees are submitted:				Applicant use	Office use only
<input checked="" type="checkbox"/> a) Basic national fee..... \$300.00				\$	
<input checked="" type="checkbox"/> b) Examination fee..... \$200.00				\$	
<input checked="" type="checkbox"/> c) Search fee..... \$500.00				\$	
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	\$ -	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	13 - 20 =	0	x \$50.00	\$ 0	
Independent claims	3 - 3 =	0	x \$200.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 360.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,490.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ -	
SUBTOTAL =				\$ 1,490.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ -	
TOTAL NATIONAL FEE =				\$ 1,490.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ -	
TOTAL FEES ENCLOSED =				\$ 1,490.00	
Amount to be refunded:					\$
Amount to be charged					\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,490.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>14-0930</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: CUSTOMER NO: 42754					
Niels & Lemack 176 E. Main Street - Suite 7 Westboro, MA 01581			SIGNATURE  Kevin S. Lemack NAME 32,579 REGISTRATION NUMBER		

10/532670

3 Rec'd PCT/PTO 26 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

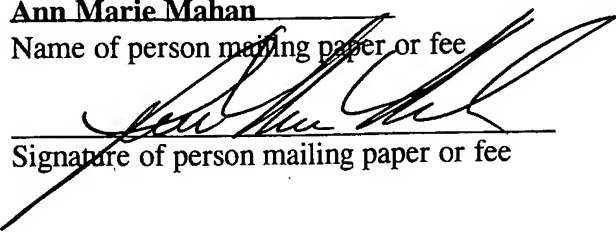
Applicant : Masayuki Kitagawa et al.
Serial No. : Not yet assigned (PCT/JP2003/013838)
Filed : Herewith By Express Mail (29 October 2003)
For : HIGH-MOLECULAR WEIGHT DERIVATIVES OF
CAMPTOTHECINS
Examiner : Not yet assigned
Art Unit : Not yet assigned
Attorney
Docket No. : 441P091
Type of paper : Transmittal Letter to the United States Designated/Elected Office
(DO/EO/US) Concerning A Submission Under 35 U.S.C. 371

"EXPRESS MAIL" MAILING LABEL NO ED 596747776 US
DATE OF DEPOSIT: April 26, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

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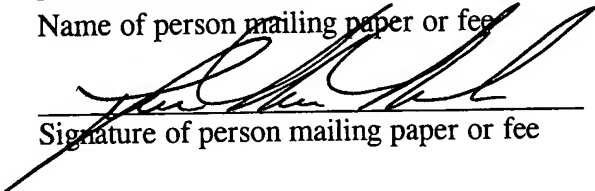
Type of paper : Filing Fee

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Ann Marie Mahan

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

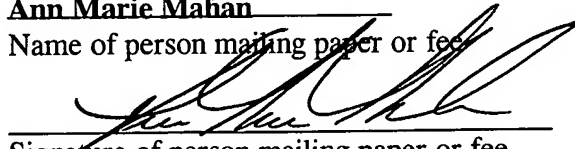
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Name of person mailing paper or fee


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Attorney Docket No. 441P091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Masayuki Kitagawa and Kazuya Okamoto**

For: **HIGH-MOLECULAR WEIGHT DERIVATIVES OF CAMPTOTHECINS**

Commissioner for Patents
P.O. Box 1450
Mail Stop: PCT
Alexandria, VA 22313-1450

Sir: **LETTER**

The above-identified applicants enclose for filing the national phase of a PCT patent application (PCT/JP2003/013838) entitled "**HIGH-MOLECULAR WEIGHT DERIVATIVES OF CAMPTOTHECINS**". Said attached PCT patent application includes (1) Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2-Pages); (2) Translation of the International Application into English: PCT Request (5-Pages), 32-Page Specification (including 4-Pages of Claims (11) and 1-Page Abstract) and 2-sheets of A4 size drawings; (3) Check in the amount of \$1,490.00 in payment of the Filing Fee; (4) Copy of the Request for Rectification of Obvious Errors with English Translation (6-Pages); (5) Copy of the Notification Concerning Request for Rectification of Obvious Errors (Form PCT/IPEA/412) (2-Pages); (6) Copy of the International Search Report (2-pages); (7) Copy of the Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (Form PCT/IB/308)(1-Page); and (8) Copy of the Notification Concerning Submission of Priority Document (Form PCT/IB/304)(1-Page).


The executed Declaration will be submitted in due course.

PLEASE ENTER THE CORRECTION FOR OBVIOUS ERRORS.

All correspondence concerning this application should be mailed to: **CUSTOMER NO: 42754**

**Kevin S. Lemack
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Respectfully submitted,


Kevin S. Lemack
Attorney for Applicant
Registration No. 32,579

Date: APRIL 26, 2005

EXPRESS MAIL NO: ED 596747776 US